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United States Patent

Perrott

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[54] **CONTACT LENS DESIGNED TO
ACCOMMODATE AND CORRECT FOR THE
EFFECTS OF PRESBYOPIA**

[56] **References Cited**

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[57] **ABSTRACT**

A contact lens is disclosed which has a first optical zone (2) adapted to compensate for spherical aberration and at least one additional zone (3) which is configured to provide improved peripheral vision. Generally, the first optical zone is shaped to provide an aspheric surface and the additional zone or zones is shaped to provide a refractive power not greater than the first zone, the difference in the refractive powers of the zones being no more than about 0.75 diopter.

18 Claims, 1 Drawing Sheet

